Halon Manual Mode Procedure Room 1275

PURPOSE:		To prevent conventional smoke detectors from being triggered by air currents, thus activating the building fire alarms and the Halon system, during routine work beneath the computer room floor.
SCOPE:		This procedure describes the steps for an authorized individual to put the B50B computer room 1275 Halon fire suppression system into MANUAL mode, and restore the system to AUTOMATIC mode upon completion of work. This procedure includes assumption of fire safety responsibility.
1.	the co	your assigned access code on the lockbox keypad, at ontrol area in the northeast corner of the room. Open the ox and remove the Halon system key.
2.	and no	to placing the Halon system located in 50A-1275 into MANUAL mode, call ext. 31051 (or 486-6015 otify the Alameda County Fire Department dispatcher answering the phone that you are putting the system in Manual mode. (You may also tell them you are working in Building 50B, Room 1275, nat they will receive a "TROUBLE SIGNAL" on ALARM POINT 2-200-36 .)
3.	Provid	de the dispatcher with a number (preferably a cell phone), that can be used to reach you.
4.		de the dispatcher with an estimated time the system will be returned to AUTOMATIC mode.
5.	Use th	he Halon system key to turn the key switch, placing the system into JAL mode.
6.	to the	of the system is in MANUAL mode by viewing the panel located above and right of the lockbox and the key switch. Below the heading "1275" right of the green light under the word MANUAL should be illuminated.
7.	Returi	n the Halon system key to the lockbox and close the lockbox door.
8.	You m	nay then access the area under the floor or perform other activities that could potentially trigger the e detectors.
9.	releas	NUAL MODE, the smoke detectors WILL NOT trigger the building alarm, and Halon WILL NOT be sed. Smoke detectors can see smoke, and will activate strobes and horns within the room, but a will only be released by pulling the Manual Halon Release. BY PUTTING THE HALON SYSTEM INTO MANUAL MODE, YOU ASSUME RESPONSIBILTY FOR FIRE WATCH IN THE AFFECTED AREA. YOU MUST REMAIN IN THE ROOM OR ARRANGE FOR ANOTHER FIREWATCH. YOU MUST ACTIVATE ALARMS AND RESPOND IN THE EVENT OF A FIRE
10.	When	work is complete, restore the Halon system to AUTOMATIC mode.
11.	1	your access code on the lockbox to open the lockbox and remove the HALON system key.
12.	Use th	he key to turn the key switch, returning the system to AUTOMATIC mode.
13.		mode is AUTOMATIC by viewing the light on the panel. Below the ng "1275 HALON" the yellow light under the word AUTO should be nated.
14.	Retur	n the Halon system key to the lockbox and close the lockbox door.
15.	Call e that th minute	ext. 31501 (or 486-6015) to notify the dispatcher that you have completed the work, and to ensure the Halon "trouble signal" has cleared. If the "trouble signal" does not clear in approximately 2 es, have the dispatcher contact the Duty Fire Alarm Electrician to repair the system. Once the m is in AUTOMATIC mode, you are relieved of fire watch responsibility.